## **CURRICULUM VITAE**

# **ANTONIOS I. CHRISTOU**

Assistant Professor in Child Neurocognitive Development Department of Special Education University of Thessaly

#### **SEPTEMBER 2024**



## ΠΑΝΕΠΙΣΤ ΗΜΙΟ ΘΕΣΣΑΛΙΑΣ ΣΧΟΛΗ ΑΝΘΡΩΠΙΣΤΙΚΩΝ ΚΑΙ ΚΟΙΝΩΝΙΚΩΝ ΕΠΙΣΤΗΜΩΝ ΠΑΙΔΑΓΩΓΙΚΟ ΤΜΗΜΑ ΕΙΔΙΚΗΣ ΑΓΩΓΗΣ

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# 1. ACADEMIC DEVELOPMENT

## **CURRENT POSITION**

| Name              | Antonios I. Christou   |
|-------------------|--|
| Current Position  | Assistant Professor in Child Neurocognitive Development Department of Special Education University of Thessaly |
| Tel.              | +30 24210 74885  |
| Email             | antchristou@uth.gr   |
| Place of Birth    | Ioannina / Arta (1987)   |
| Website           | [link]   |
| Google Scholar:   | [link]   |
| Scopus Author ID: | 56653180200  |
| Orcid ID          | [link]   |

# Milestones of Academic Development

| 2009 | BSc. in Psychology, University of Ioannina, Greece   |
|------|--|
| 2011 | MA in Inclusion and Special Educational Needs, University of Birmingham, UK, School of     |
|      | Education  |
| 2014 | Ph.D. in Psychology, University of Birmingham, UK, School of Psychology                    |
| 2014 | Postdoctoral Research Fellowship, University of Birmingham, UK, Behavioral Brain Sciences  |
|      | Centre   |
| 2015 | Election at the position of Assistant Professor (Senior Lecturer in Cognitive & Biological |
|      | Psychology), De Montfort University, UK, Institute for Psychological Science               |
| 2018 | Visiting Assitant Professor, University of Cyprus, Department of Psychology                |
| 2019 | Award of first Principal Investigation Grant, Research and Innovation Foundation, Cyprus   |
| 2020 | Award of the Teaching Excellence Award 2020', Open University of Cyprus                    |
| 2021 | Unanimously elected Assistant Professor in Child Neurocognitive Development, Department of |
|      | Special Education, University of Cyprus.   |
| 2022 | Elected Coordinator of the Section of Neuropsychology, Hellenic Psychological Society      |
| 2023 | Study UK Alumni Awards, Science & Sustainability Finalist, British Council Greece          |
| 2024 | International Visitor Leadership Program (IVLP) in Inclusive Education, U.S.A., Department |
|      | of State   |

#### 1.1. STUDIES

## 2016 PhD in Child Neurocognitive Development

University of Birmingham, School of Psychology, UK [Scholar of the Greek State Scholarships Foundation]

Dissertation Title: Neurophysiological, behavioural and genetic markers of behavioural problems in early childhood. Primary Supervisor: Dr. Joseph P. McCleery

2011 Master of Arts in Inclusion and Special Educational Needs, University of

Birmingham, School of Education, UK [Scholar of the Greek State Scholarships Foundation]

Dissertation Title: Meeting the individual needs of children with joint autism and visual impairment: cognitive and behavioural overlaps and the school practice in England. Primary Supervisor: Dr. Stephen McCall

## 2009 B.Sc. in Psychology

University of Ioannina, Greece

## 1.2. Studentships, Awards & Distinctions

- International Visitor Leadership Program (IVLP) in Inclusive Education,
   U.S. Department of State, USA, 2024
- 1.2.2. Study UK Alumni Awards, Science & Sustainability Finalist, British Council, Greece, 2023
- 1.2.3. Open University of Cyprus, 'Teaching Excellence Award' for the academic year 2019-2020
- 1.2.4. **Guarantors of Brain** Travel Grant awarded to attend the EBBS-EBPS Joint Meeting, Took place in Verona, Italy between 12-15 September 2015, May 2015 / Amount awarded: £600
- 1.2.5. **Hilary Green Research Fund**, UK, PhD Research Excellence Award for the project: Genetic influences of emotional processing in young children: the role of empathy, 2012 / Amount awarded: £8,000
- 1.2.6. College of Life and Environmental Sciences, University of Birmingham, UK, Training Grant awarded for organizing the Conference entitled: The Birmingham eMind Conference: is technology rewiring young minds? 2013 / Amount awarded: £1,500
- 1.2.7. **Greek State Scholarships Foundation**, 4-year full-time postgraduate studentship after achieving the 1st highest performance in the nationwide subject-specific written competition.

#### 1.3. ACADEMIC CAREER

| March 2022 - date     | Assistant Professor in Child Neurocognitive Development<br>Department of Special Education, University of Thessaly                                 |
|-----------------------|--|
| September 2023 - date | Member of the Steering Committee, M.Ed. in Special Education,<br>Department of Special Education, University of Thessaly                           |
| August 2023 - date    | President of the Scientific Supervisory Council of Experimental<br>Schools, Prefecture of Thessaly, Ministry of Education and Religious<br>Affairs |
| October 2020 - date   | Collaborating Teaching Staff Hellenic Open University, M.Sc. in Applied Developmental Psychology   |

| October 2020 - August 2021    | Adjunct Faculty in Developmental Neuropsychology<br>University of Ioannina, Department of Psychology  |
|-------------------------------|---|
| November 2019 - October 2021  | Postdoctoral Research Fellow<br>University of Cyprus, Department of Psychology  |
| January 2019 - January 2022   | Collaborating Teaching Staff Open University of Cyprus, MSc in Cognitive Systems  |
| September 2018 - May 2019     | Visiting Assistant Professor<br>University of Cyprus, Department of Psychology  |
| December 2015 - August 2018   | Assistant Professor (Senior Lecturer) in Cognitive & Biological<br>Psychology<br>De Montfort University, UK, Institute of Psychological Science |
| October 2015 - May 2020       | Associate Lecturer The Open University, UK, STEM Faculty  |
| February 2013 - December 2015 | Postdoctoral Research Associate<br>University of Birmingham, U.K. Behavioural Brain Sciences Centre   |
| October 2012 - May 2013       | Postgraduate Demonstrator University of Birmingham, U.K., School of Psychology  |

#### 2. RESEARCH

## 2.1. Research Interest Subjects

- Neurocognitive mechanisms of emotion regulation in childhood
- Intergeneration mechanisms of environmental sensitivity
- Neurobiological underpinnings of emotion in typical and atypical development
- Environmental Sensitivity mechanisms and neurodiversity

## 2.2. Research Programs - Principal Investigator

- 2.2.1. Lifespan perspectives on Affective Neurodevelopment: an investigation across GENerations. Funding Body: Research and Innovation Foundation Cyprus, 2020-2023, Amount Awarded: € 159.600.
- 2.2.2. Enhancing students' active engagement with feedback via online facilitation of academic literacy. Funding Body: Teaching Innovation Program Small Internal Grant, De Montfort University, UK. 2017-2019 / Amount Awarded: £5,000.
- 2.2.3. For an initiative aiming to conduct genetic profiling of the UG population in the Division of Psychology, Funding Body: Research Innovation Internal Small Research Grant, De Montfort University, UK. 2016-2017 / Amount Awarded: £5,000.
- 2.2.4. Towards the Research Assistant costs in a project initiative aiming to conduct genetic profiling of the UG population in the Division of Psychology, Funding Body: Psychology Research Fund, Small Internal Grant, De Montfort University, UK, Amount Awarded: £500.

2.2.5. Investigating the neurobiological markers of the effectiveness of behavioural interventions in individuals diagnosed with Autism Spectrum Disorders: a systematic review of the literature. Funding Body: The Baily Thomas Charitable Trust, UK. / Amount Awarded: £4,978.

## 2.3. Research Programs – Research Team Member

2.3.1. Cerebellar-cortical interactions in health, aging and disease. The Wellcome Trust. 2011-2015.

#### 3. PUBLISHED RESEARCH WORK

- 1 Masters Dissertation
- 1 PhD. Dissertation
- 45 Research Papers
  - o 14 papers in Peer-reviewed Journals
  - 1 book chapter
  - o 1 book editorship
  - o 14 abstracts in International Conferences
  - o 15 oral presentations in research conferences and seminars
  - o 3 adapted standardized measures in Greek

#### 3.1. Dissertations

- 3.1.1. **Christou, A.I.** (2016). Neurophysiological, behavioural and genetic markers of behavioural problems in early childhood, PhD Thesis, University of Birmingham, UK, School of Psychology. <a href="http://etheses.bham.ac.uk/id/eprint/6636">http://etheses.bham.ac.uk/id/eprint/6636</a>
- 3.1.2. **Christou, A.I.** (2011). Meeting the individual needs of children with joint autism and visual impairment: cognitive- behavioural overlaps and the school practice in England, UK. Unpublished MA Thesis. University of Birmingham, UK, School of Education.

#### 3.2. Peer-reviewed Publications

- 3.2.1. **Christou, A.I.**, Fanti, K., Mavrommatis, I., Soursou, G., & Eliadi, E. (under review). Parental Sensory Processing Sensitivity predicts children's visual scanning pattern of emotional faces.
- 3.2.2. **Christou, A.I.**, Fanti, K., Mavrommatis, I., & Soursou, G. (under review). Sensory Processing Sensitivity in Childhood: investigation of the construct validity of the Highly Sensitive Child Scale with behavioral traits.
- 3.2.3. **Christou, A.I.**, Fanti, K., Mavrommatis, I., & Soursou, G. (preprint). Children with secondary variants of CU traits exhibit preferential looking toward emotional female faces: evidence for gender-specific approach tendencies. Preprint available: <a href="https://doi.org/10.21203/rs.3.rs-4044094/v1">https://doi.org/10.21203/rs.3.rs-4044094/v1</a>
- 3.2.4. Kouklari, E., **Christou, A.I.**, & Tsermentseli, S. (2024). Hot Executive Function in Autism Spectrum Disorder: A Brief Narrative Review. *Journal of Educational and Developmental Psychology*. Vol. 14, No. 1; 2024. http://doi.org/10.5539/jedp.v14n2p13
- 3.2.5. **Christou, A. I.**, Tsermentseli, S., & Drigas, A. (2023). The Role of Mobile Games and Environmental Factors in Improving Learning and Metacognitive Potential of Young Students. *International Journal of Interactive Mobile Technologies* (iJIM), 17(18), pp. 67–84. <a href="https://doi.org/10.3991/ijim.v17i18.42437">https://doi.org/10.3991/ijim.v17i18.42437</a>
- 3.2.6. Gkora, V., & **Christou, A.I.** (2023). Executive functions, self-regulation and social media for peace-based inclusive education. *Magna Scientia Advanced Research and Reviews*, 08(02), 129–140. <a href="https://doi.org/10.30574/msarr.2023.8.2.0116">https://doi.org/10.30574/msarr.2023.8.2.0116</a>
- 3.2.7. Drakatos, N., & Christou, A.I. (2023). The impact of robotics on the development, of hot and cold executive functions, and their role in improving them in special education. *World Journal of Advanced*

- Engineering Technology and Sciences, 09(02), 070-080. https://doi.org/10.30574/wjaets.2023.9.2.0198
- 3.2.8. Drakatos, N., & Christou, A.I. (2023). The teaching of Robotics to prospective teachers and its application in the classroom. *World Journal of Advanced Research and Reviews*, 19(01), 482–495. https://doi.org/10.30574/wjarr.2023.19.1.1332
- 3.2.9. **Christou, A.I.**, Wallis, Y., Bair, H., Zeegers, M. & McCleery J.P. (2017). 5-HTTLPR genotype is associated with visual scanning patterns of adverse scenes in young children. *Frontiers in Behavioural Neuroscience*, 9. https://doi.org/10.3389/fnbeh.2017.00118
- 3.2.10. **Christou A.I.**, Miall R.C., McNab F., & Galea, J. (2016). Individual differences in explicit and implicit visuomotor learning and working memory capacity. *Nature Scientific Reports*, 6, 36633. <a href="http://dx.doi.org/10.1038/srep36633">http://dx.doi.org/10.1038/srep36633</a>
- 3.2.11. **Christou, A.I.**, Endo, S., Wallis, Y., Bair, H., Zeegers M. P., & McCleery J.P. (2016). Variation in serotonin 5-HTTLPR short/long genotype modulates resting frontal EEG asymmetries in children. *Development and Psychopathology*. 1-12. http://dx.doi.org/10.1017/S0954579415000413
- 3.2.12. **Christou, A.I.**, Wallis, Y., Bair, H., Crawford, H., Frisson, S., Zeegers, M. & McCleery, J.P. (2015). BDNFVal<sup>66</sup>Metand 5-HTTLPR genotype are each associated with visual scanning patterns of faces in young children. *Frontiers in Behavioural Neuroscience*, *9*, 175. http://dx.doi.org/10.3389/fnbeh.2015.00175
- 3.2.13. **Christou, A. I.,** & Soulis, S-G. (2012). Autism and Visual Impairment: individual educational needs and the school practice in England. *European Journal of Intellectual Disability*, *1* (12).

## 3.3. Book Chapters

3.3.1. **Christou, A.I.,** Karachristou, I., & Tsermentseli, S. (2024). Associations between language impairments and behavioral problems in childhood: neurocognitive mechanisms and future implications. In: *Developmental Language Disorders in Childhood and Adolescence: Childhood Developmental Language Disorders:* Role of Inclusion, Families, and Professionals. (Editor Katsarou D.), IGI Global. DOI: 10.4018/979-8-3693-1982-6

#### 3.4. Edited Books

3.4.1. Thomas, M. S. C., Mareschal, D., Dumontheil I. (expected 2025). Educational Neuroscience (Frontiers of Developmental Science): Development Across the Life Span. Editors: Christou, A.I., & Tsermentseli, S. Gutenberg Publishers, Athens, Greece

#### 3.5. International Conference Presentations

- 3.5.1. **Christou A.I.**, Fanti K., Mavrommatis I., & Soursou G., (2024). Intergenerational Transmission of Emotional Processing: Neurocognitive Mechanisms of Individual Differences in Childhood. Oral presentation to take place at 9th ENSEC Conference in Greece, with the theme Social Emotional Learning for Lifetime Achievement. Chania, Greece, 5-7 September 2024.
- 3.5.2. **Christou A.I.**, Fanti K., Mavrommatis I., Soursou G., & Eliadi E. (2024). Children with secondary variants of CU traits exhibit preferential looking toward emotional female faces: evidence for gender-specific approach tendencies. Poster presented at the 10th Biennial Meeting of Society for the Scientific Study of Psychopathy (SSSP), Paphos, Cyprus, 16-19 May 2024.
- 3.5.3. Eliadi E., **Christou A.I.**, Fanti K., Mavrommatis I., & Soursou G. (2024). Differences in emotional processing among children with primary and secondary Callous unemotional traits. Poster presentation at the 10th Biennial Meeting of Society for the Scientific Study of Psychopathy (SSSP), Paphos, Cyprus, 16-19 May 2024.
- 3.5.4. **Christou, A.I.**, Fanti, K., Mavrommatis, I., & Soursou,G. (2024). Low Parental Sensory Processing Sensitivity moderates the link between attention to angry faces features and fearlessness traits in children. Poster presented at the 27th Biennial Meeting of the International Society for the Study of Behavioural Development (ISSBD). June 16 20, 2024, Lisbon, Portugal.

- 3.5.5. **Christou, A.I.**, Fanti, K., Mavrommatis, I., Soursou, G., & Sikki, M. (2023). Sensory Processing Sensitivity in middle childhood: an investigation of aversive scene processing. Poster abstract presented at the Annual Convention of the Association for Psychological Science, Washington D.C., USA, 25-28 May 2023.
- 3.5.6. **Christou, A.I.**, (2018). Designing and implementing a novel journal club: stimulating multidisciplinary. 'Brain Camp', Royal College of Psychiatrists, 1st June 2018, Birmingham, UK.
- 3.5.7. **Christou, A. I.,** Beggs, A., Galea, J., & Miall, R.C. (2017). Effects of multi-gene profile on individual differences in motor adaptation. Poster abstract presented at the BNA Festival of Neuroscience, 5-12 April 2017, Birmingham, UK.
- 3.5.8. **Christou, A.I.**, Wallis, Y., Bair, H., Zeegers, M. & McCleery, J.P. (2016). 5-HTTLPR genotype is associated with visual scanning patterns of adverse scenes in young children. Poster abstract presented at the FENS Forum 2016, 2-6 July 2016, Copenhagen, Denmark.
- 3.5.9. **Christou, A.I.**, Wallis, Y., Bair, H., Crawford, H., Frisson, S., Zeegers, M. & McCleery, J.P. (2015). BDNF Val<sup>66</sup>Met and 5-HTTLPR genotype differentially influence visual scanning of faces in children. Oral presentation at the Joint EBBS-EBPS Meeting 2015, 12-15 September 2015, Verona, Italy.
- 3.5.10. **Christou, A.I.**, Galea, J.M., & Miall, R.C. (2015). Association between individuals' motor learning parameters across distinct adaptation tasks: visuomotor and force field comparisons. Poster abstract presented at the NCM Meeting 2015, 20-24 April 2015, Charleston, SC, USA.
- 3.5.11. **Christou, A.I.**, Endo, S., Wallis, Y., Bair, H., Zeegers, M.P., & McCleery, J.P. (2014). Variation in serotonin 5-HTTLPR short/long genotype modulates resting frontal EEG asymmetries in young children. Poster abstract presented at the FENS Forum, 5-9 July 2014, Milan, Italy.
- 3.5.12. **Christou, A.I.**, Endo, S., Wallis, Y., Bair, H., Zeegers, M.P., & McCleery, J.P. (2014). 5-HTTLPR short/long genotype influences patterns of frontal EEG asymmetries in early childhood. Poster abstract presented at the PERCAT Research Gala, University of Birmingham, 2<sup>nd</sup> of October 2014, Birmingham, U.K.
- 3.5.13. **Christou, A.I.**, Endo, S., & McCleery, J.P. (2013). Frontal EEG asymmetry and affective regulation in early childhood. Poster abstract presented at the 45th European Brain and Behaviour Society Meeting, 6-9 September 2013, Munich, Germany.
- 3.5.14. **Christou, A.I.**, & McCleery, J.P. (2012). Association between brain asymmetries, and genetic variations as a developmental risk for psychopathology. Poster abstract presented at the Annual Research Event, University of Birmingham, School of Psychology, 1-2 May 2012, Birmingham, U.K.

#### 3.6. Conference Presentations in Greek

- 3.6.1. **Χρήστου, Α.Ι.**, Φάντης, Κ., Μαυρομμάτης, Ι. Σούρσου, Γ., & Σίκκη, Μ. (2023). Μετρώντας την Ευαισθησία στα παιδιά: από το εργαστήριο στο σχολείο. Συνέδριο «Φροντίζοντας τον Εγκέφαλο», 13-14 Μαρτίου 2023 (online), ΑΜΚΕ Obrela.
- 3.6.2. **Χρήστου, Α.Ι.**, Φάντης, Κ., Σούρσου, Γ., & Μαυρομμάτης, Ι. (2022). Ευαισθησία Αισθητηριακής Επεξεργασίας νωρίς στην ζωή: διερεύνηση νευρογνωστικών μηχανισμών, 18<sup>ο</sup> Πανελλήνιο Συνέδριο Ψυχολογικής Έρευνας, Ελληνική Ψυχολογική Εταιρεία, 5-8 Οκτωβρίου 2022, Πάντειο Πανεπιστήμιο.

## 3.7. Invited Talks in Conferences/Seminars

- 3.7.1. **Χρήστου, Α.Ι.** (2023). Κύριες Συμπεριφορικές Εκδηλώσεις & Πρόληψη Σεξουαλικής Κακοποίησης Παιδιών με Αναπηρία. Ημερίδα 'Σεξουαλική Κακοποίηση ΑμεΑ: Δεδομένα και Ζητούμενα', Σύλλογος Αυτιμού Δυτικής Θεσσαλίας, Καρδίτσα, 07/05/2023.
- 3.7.2. **Χρήστου, Α.Ι.** (2023). Χρήση της τεχνολογίας και νευφογνωστική ανάπτυξη του παιδιού. Στην Ημεφίδα με τίτλο 'Κίνδυνοι της Τεχνολογίας για τα παιδιά: πρακτικοί τρόποι προστασίας τους, Σύλλογος Ιδιοκτητών Κέντρων Ξένων Γλωσσών Δωδεκανήσου, 22/04/2023 (διαδικτυακά).
- 3.7.3. **Χρήστου, Α.Ι.** (2023). Κύριες Συμπεριφορικές Εκδηλώσεις & Πρόληψη Σεξουαλικής Κακοποίησης Παιδιών με Αναπηρία. Ημερίδα 'Σεξουαλική Κακοποίηση ΑμεΑ: Δεδομένα και Ζητούμενα', Σύλλογος Μ.Α.Ν.Α., Δήμος Λυκόβρυσης-Πεύκης, Αθήνα, 19/02/2023.
- 3.7.4. **Χρήστου, Α.Ι.** (2023). Ύέφυρες Αποδοχής': ένα καινοτόμο πρόγραμμα αντίστροφης συμπερίληψης στο πλαίσιο των εργαστηρίων δεξιοτήτων, Στην Ημερίδα «Ενταξιακή Εκπαίδευση/Συμπερίληψη και Ειδική Αγωγή: Καλές πρακτικές έγκαιρης παρέμβασης στην Πρωτοβάθμια Εκπαίδευση»,

- Συνδιοργάνωση ΥΠΕΘΑ, Πρεσβείας ΗΠΑ στην Ελλάδα και ΕΚΔΔΑ, ΕΚΔΔΑ, Αθήνα, 15/03/2023.
- 3.7.5. **Χρήστου, Α.Ι.** (2023). 'Αυτισμός και Ευαισθησία: τρέχουσες τάσεις και εκπαιδευτικές στρατηγικές στο Ειδικό Σχολείο'. Σεμινάριο Ενδοσχολικής Επιμόρφωσης, Σικιαρίδειο Ίδρυμα, Μαρούσι, Αθήνα, 01/02/23.
- 3.7.6. **Χρήστου, Α.Ι.** (2023). Η αναπαράσταση της αναπηρίας στον κινηματογράφο: το χθες, το σήμερα και το αύριο. Κινηματογραφικός Τομέας του Πολιτιστικού Ομίλου Φοιτητών του ΕΚΠΑ. Κινηματογράφος "Ιρισ', Αθήνα, 19/01/2023.
- 3.7.7. **Χρήστου, Α.Ι.** (2022). Από την έμμεση στην άμεση μέτρηση της ευαισθησίας στην παιδική ηλικία: νευρογνωστικές συνιστώσες. Ιστοδιάλεξη Κλάδου Νευροψυχολογίας ΕΛΨΕ, 29/01/2022.
- 3.7.8. **Christou, A.I.**, (2018). Designing and implementing a novel journal club: stimulating multidisciplinary. 'Brain Camp', Royal College of Psychiatrists, 1st June 2018, Birmingham, UK
- 3.7.9. McCleery, J.P., & **Christou, A.I.** (2017). The impact of normal genetic variation on brain and behavioral functioning in typically developing children, indexed via EEG and eye-tracking technologies. Invited talk at the Department of Genetics, Rutgers University, USA, 17th November 2017.
- 3.7.10. **Christou, A.I.** (2017). 'Threat processing in early childhood: genetics and susceptibility'. Invited talk at the 'Be the Change Research Festival', De Montfort University, UK, 27th June 2017.
- 3.7.11. **Christou, A.I.** (2017). 'The role of cognitive neuroscience into child mental health treatment and prevention'. Invited talk at the British Council-funded workshop Building Resilience in Mental Health across the Lifespan", Dubai, UAE, 25-27th April 2017.
- 3.7.12. **Christou, A.I.** (2016). Are some young brains more vulnerable than others? Insights from Cognitive Neuroscience. Invited talk at the ESRC Festival of Social Sciences 2016, 7th November 2016.
- 3.7.13. **Christou, A.I.** (2015). BDNF Val66Met and 5-HTTLPR genotype differentially influence visual scanning of faces in children. Oral presentation as part of a mini symposium on Affect and Anxiety at the Joint EBBS-EBPS Meeting 2015, Verona, Italy, 12-15 September 2015.
- 3.7.14. McCleery, J. P., Crawford, H. **Christou, A.I.**, Oliver, C., Moss, J., & Anderson, G. (2015). Reduced eye-looking for static face stimuli is associated with amygdala and serotonin functioning. Invited talk at the Annual Conference of the Society for Research in Child Development, Philadelphia, USA, March 18th 2015.
- 3.7.15. **Christou, A.I.** (2013). Association of Frontal EEG asymmetries and affective regulation in early childhood. Oral presentation on the Annual Research Event, University of Birmingham, School of Psychology, Birmingham, U.K., 1st May 2013.

## 3.8. Adapted Standardized Measures in Greek

- 3.8.1. **Christou, A.I.** (2020). Highly Sensitive Person Scale (HSP). Adapted with the consent of the authors, Aron, E.N. and A. Aron, Sensory-processing sensitivity and its relation to introversion and emotionality. J Pers Soc Psychol, 1997. 73(2): p. 345-68.
- 3.8.2. **Christou, A.I.** (2020). The Highly Sensitive Person Scale Brief Version (HSP-12), Adapted with the consent of the authors, Pluess, M., Lionetti, F., Aron, E.N., & Aron, A. (2020). People Differ in their Sensitivity to the Environment: Measurement of Sensitivity, Association with Personality Traits and Experimental Evidence.
- 3.8.3. **Christou, A.I.** (2021). Highly Sensitive Child Scale- Self Report. Adapted with the consent of the authors, Highly Sensitive Child Scale (HSC). Pluess, M., Assary, E., Lionetti, F., Lester, K. J., Krapohl, E., Aron, E.N., & Aron, A. (2018). Environmental sensitivity in children: Development of the Highly Sensitive Child Scale and identification of sensitivity groups. Developmental Psychology, 54(1), 51-70. doi: 10.1037/dev0000406
- 3.8.4. **Christou, A.I.** (2023). Highly Sensitive Child Scale Parent Version (HSC).

## 4. ACADEMIC RECOGNITION

#### 4.1. **Journal Peer-review**

- 4.1.1. European Journal of Developmental Psychology (2023-date)
- 4.1.2. Nature Communications Biology (2019- date)
- 4.1.3. Frontiers in Evolutionary Psychology & Neuroscience (2016- date)
- 4.1.4. Frontiers in Emotion Science (2016- date)
- 4.1.5. Frontiers in Behavioural Neuroscience (2016- date)

#### 4.2. Member of Scientific Societies

- 4.2.1. Hellenic Psychological Society
- 4.2.2. Hellenic Society for Neuroscience
- 4.2.3. Association for Psychological Science (APS)
- 4.2.4. British Psychological Society (BPS)
- 4.2.5. British Neuroscience Association
- 4.2.6. European Brain and Behaviour Society

## 4.3. Recognitions

- 4.3.1. Senior Fellow of the Higher Education Academy, UK (SFHEA)
- 4.3.2. Associate Fellow of the British Psychological Society, BPS, UK (AFBPsS)
- 4.3.3. Chartered Psychologist & Member of the Division of Neuropsychology, BPS, UK
- 4.3.4. Member of the Standing Conference Committee, British Psychological Society, UK (2017-2018)

## 4.4. Member of National Committees - External Reviewing

- 4.4.1. University of Malta, Malta, External Evaluator, Research Excellence Fund internal research grants (08/2024-)
- 4.4.2. Hellenic National Academic Recognition and Information Center, Greece, National Registry of Reviewers, Scientific Subject: Special Education (01/2024-).
- 4.4.3. National Center of Public Administration and Local Government, Greece, Committee Member for Staff Training Program design and implementation (01/2023-)
- 4.4.4. General Secretariat of Research and Innovation, Ministry of Development and Investments, Greece, National Registry of Reviewers (01/2023-).
- 4.4.5. Institute of Educational Policy, Greece, National Registry of Experts in the field of Differential Learning (01/2023-)
- 4.4.6. External Examiner, University of Bolton, UK, BSc in Psychology (Bolton, UK & Ras Al Khaimah, UAE), School of Education & Psychology (2017-2018)

## 4.5. Member of Conference Organizing Committees

- 4.5.1 10° Summer School of Ph.D. Candidates, Department of Special Education, University of Thessaly. 28-29 June 2024
- 4.5.2. "Positive Neuropsychology: Orienting toward brain and cognitive health", Webinar with Dr. John Randolph as an invited speaker, in collaboration with the Neuropsychology Lab, University of Crete and the Section of Neuropsychology of the Hellenic Psychological Society, 21st of March 2024
- 4.5.3. 'Current trends in Neuropsychology', Invited Symposium, Section of Neuropsychology of the Hellenic Psychological Society, 18th Panhellenic Conference of Psychological Research, 5-9 October 2022
- 4.5.4. The Birmingham eMind Conference: is technology rewiring young minds? University of Birmingham, School of Psychology, 3<sup>rd</sup> of June 2014

#### 4.6. Member of Conference Scientific Committees

4.6.1. 190 Panhellenic Conference of Psychological Research, , 5-7 May 2025, Ioannina, Greece

#### 4.7. Citations

Total Citations 2015-2023: 154 [on the last 5-years: 118 citations]

[Based on Google Scholar (h-index: 4) [link]

Additional Citations in scientific text books:

- 1. Poeppel, D., Mangun, G.R., Gazzaniga, M.S. (2020). The Cognitive Neurosciences. MIT Press. ISBN: 9780262043250.
- 2. Braet C., & Berking, M. (2019). Emotieregulatietraining bij kinderen en adolescenten. Bohn Stafleu van Loghum Houten DOI: <a href="https://doi.org/10.1007/978-90-368-2308-1">https://doi.org/10.1007/978-90-368-2308-1</a>
- 3. Kakvandi, S. N., Kakhki, A. S., Taheri, H. Rohbanfard, H. (2018). The Role of Working Memory Capacity on the Learning the Relative Timing a Motor Task: Emphasis on Implicit and Explicit Approaches. Journal of Cognitive Psychology, Vol. 6, No. 2, Autumn 2018. <a href="https://jcp.khu.ac.ir/browse.php?a\_id=2919&sid=1&slc\_lang=ar&ftxt=1">https://jcp.khu.ac.ir/browse.php?a\_id=2919&sid=1&slc\_lang=ar&ftxt=1</a>
- 4. Young, G (2016). Unifying Causality and Psychology: Being, Brain, and Behavior, Springer. DOI: <a href="https://doi.org/10.1007/978-3-319-24094-7">https://doi.org/10.1007/978-3-319-24094-7</a>

#### 5. ADMINISTRATION DUTIES

## 5.1. Department Level

- 5.1.1. Member of the Mobility Committee, Department of Special Education, University of Thessaly (2024-date)
- 5.1.2. Member of the Curriculum Committee, Department of Special Education, University of Thessaly (2022- date)
- 5.1.3. Member of the Graduate-entry Exams Committee, Department of Special Education, University of Thessaly (2022- date)
- 5.1.4. Member of the Internal Examination Committee, Department of Special Education, University of Thessaly (2022- date)
- 5.1.5. Member of the Plagiarism Committee, School of Health and Life Sciences, Institute for Psychological Sciences, De Montfort University, UK (2016-2018)
- 5.1.6. Member of the Research Ethics Committee, School of Health and Life Sciences, Institute for Psychological Sciences, De Montfort University, UK (2016-2018)

#### 5.2. School Level

- 5.2.1. Coordinator of the Newsletter Committee, School of Humanities and Social Sciences, University of Thessaly (2024-2025)
- 5.2.2. Member of the Staff Workload Committee, School of Health and Life Sciences, De Montfort University, UK (2016-2018)
- 5.2.3. Member of the Equality and Diversity Committee, School of Health and Life Sciences, De Montfort University, UK (2016-2018)

### 5.3. Postgraduate Programs Level

5.3.1. Member of the Steering Committee, M.Ed. in Special Education, Department of Special Education, University of Thessaly (2023- date)

- 5.3.2. Member of the Student Selection Committee, M.Ed. in Special Education, Department of Special Education, University of Thessaly (2023-date)
- 5.3.3. Member of the Research Ethics Committee, M.Ed. in Special Education, Department of Special Education, University of Thessaly (2023- date)
- 5.3.4. Member of the Entry Exams for the M.Sc. in Counselling Psychology and Counselling in Special Education, Education and Health. Department of Special Education, University of Thessaly (2022-date)
- 5.3.5. Coordinator for two postgraduate modules of the M.Sc. in Cognitive Systems, Open University of Cyprus (2019-2021)[COS622: Introduction to Cognitive Neuroscience/ COS523: Human Perception and Attention]

## 5.4. Ph.D. Student Supervision – Primary Supervisor

- 5.4.1. Kalfadeli, G. (01/2024-). A neurodevelopmental-neurocognitive investigation of effects on executive functions in the light of environmental sensitivity in childhood cancer survivors. Department of Special Education, University of Thessaly.
- 5.4.2. Karachristou, I.-D. (05/2023-). Sensory processing sensitivity and antisocial behaviour: development of an identification and tailored intervention protocol. Department of Special Education, University of Thessaly.

## 5.5. Ph.D. Student Supervision – Member of 3-member Supervisory Committee

5.5.1. Mavrommatis, I (2021-). Biological and environmental factors associated with psychopathy traits, antisocial behavior and aggression in children, University of Cyprus, Department of Psychology.

#### 5.6. Ph.D. Theses Examination- Member of 7-member Examination Committee

5.6.1. Mandrakis, P. (2022). The Human Brain and Mind through Texts: A Historical Philosophical and Neuropsychological Study. Πανεπιστήμιο Θεσσαλίας, Department of Special Education, University of Thessaly.

#### 5.7. External Organizations

- 5.7.1. President of the Scientific Supervisory Council of Experimental Schools, Prefecture of Thessaly, Ministry of Education and Religious Affairs (08/2023-)
- 5.7.2. Coordinator of the Section of Neuropsychology, Hellenic Psychological Society (2022-2024)
- 5.7.3. Representative of De Montfort University, UK in the British Neuroscience Association (Local Group Coordinator) (2016- 2018)

#### 5.8. Working Group member for Legislative Work Assistance

- 5.8.1. Working group member of the Hellenic Psychological Society in preparation of the Societies participation in the legislative discussion of the Hellenic Parliament Committee on Social Affairs for the bill 'Equality in civil marriage' 7/02/2024 [link]
- 5.8.2. Working group member of the Hellenic Psychological Society in preparation of the Societies participation in the legislative discussion for the bill 'για προετοιμασία της συμμετοχής της ΕΛΨΕ στη δημόσια διαβούλευση επί του νομοσχεδίου 'Completion of Psychiatric Reform' 23/07/2024 [link]

#### 5.9. Civil Society Bodies

5.8.1. Vice-President of the Scholars Association of the Greek State Scholarships Foundation (IKY), (2022-2024)

#### 6. MOBILITY - INTERNATIONALIZATION

## 6.1. International Mobility Programs

6.1.1. International Leadership Visitor Program (IVLP) on Inclusive Education, US Embassy in Athens, Washington, D.C., USA, 20-31 Οκτωβρίου 2024.

## 6.2. European Mobility Programs

- 6.2.1. University of Cyprus, Department of Psychology, mobility for undergraduate and postgraduate teaching, as part of the mobility agreement Erasmus+ between the University of Thessaly and the University of Cyprus, 10-17/11/24
- 6.2.2. University of Cyprus, Department of Psychology, mobility for undergraduate and postgraduate teaching, as part of the mobility agreement Erasmus+ between the University of Thessaly and the University of Cyprus, 24-28/4/23

#### 6.3. Invited Visits Abroad

6.3.1. Georgetown University, Washington, USA, Invited Collaborative Meeting Συνάντηση Εργασίας as part of the Annual Meeting of the Program 'Leadership Education in Neurodevelopmental Disorders (LEND Program)', 26/05/23

### 6.4. Press Coverage – Science Communication

- 6.4.1. «Γέφυρες αποδοχής»: Μαθητές με αναπηρία «διδάσκουν» τη συμπερίληψη. "Ενθετο Προσβασιμότητα'. ΕRT NEWS /TV Interview] (29/05/24) [link]
- 6.4.2. «Γέφυφες Αποδοχής»: το 1ο πρόγραμμα αντίστροφης συμπερίληψης στην Ελλάδα. [Published Article] (16/05/24) [link]
- 6.4.3. 'Νευροψυχολογία του Παιδιού και Ειδική Αγωγή'. *Podcast Περί Νευροψυχολογίας, Επεισόδιο 7,* [Invited Talk] (10/02/23) [link]
- 6.4.4. Υιορτές και Πένθος: 40 υπενθυμίσεις για καλύτερες μέρες'. Win Cancer, [Published Article] (28.12.2022) [link]
- 6.4.5. Έξουαλική κακοποίηση παιδιών με αναπηρία: ώρα για στοχευμένη δράση'. [Published Article] (08.12.2022) [link]
- 6.4.6. 'Προωρότητα, Νευρογνωστική Ανάπτυξη και Ειδικές Εκπαιδευτικές Ανάγκες'. *Ραδιοφωνική Εκπομπή* 'Τρίτη Σελίδα', Ράδιο Κόσμος 93,8 FM /Radio Interview] (21.11.2022) [link]
- 6.4.7. 'Μετατραυματική Ανάπτυξη: η φωτεινή πλευρά του φεγγαριού μετά τον καρκίνο'. Win Cancer, [Published Article] (13.11.2022) [link]
- 6.4.8. 'Μετατραυματική Ανάπτυξη μετά τον Καρκίνο: ευκαιρίες και προοπτικές'. Ημερίδα της ΑΜΚΕ Κ3 με τίτλο: 'Η συμβολή της Κινητής Μονάδας Πρόληψης και Αντιμετώπισης του ΚΑΠΑ3 στη διασφάλιση των δικαιωμάτων των ογκολογικών ασθενών. Συμπεράσματα Δράσης, Τάσεις και Προοπτικές. Δημαρχιακό Μέγαρο Θεσσαλονίκης, [Invited Talk] (11/11/22) [link]
- 6.4.9. Ἡ οληψη καρκίνου & Ογκολογική φροντίδα για ΑμεΑ: ἐνα ζήτημα ἀμεσης προτεραιότητας'. Win Cancer [Published Article] (02/12/22) [link]
- 6.4.10. 'Από την έμμεση στην άμεση μέτρηση της ευαισθησίας στην παιδική ηλικία'. Ιστοδιάλεξη Κλάδου Νευροψυχολογίας ΕΛΨΕ. [Webinar] (29/01/2022) [link]
- 6.4.11. ΄Απονομή Βοαβείων Έξαἰρετης Πανεπιστημιακής Διδασκαλίας 2020΄. Ανοικτό Πανεπιστήμιο Κύπρου (14.12.2020) /Press Office Release [link]
- 6.4.12. 'DMU psychologists invited to contribute at international mental health summit', De Montfort University, UK, /Press Office Release] (11/04/17) [link]
- 6.4.13. 'DMU psychologist sees paper appear in world-renowned publication'. De Montfort University, UK, [Press Office Release] (21/02/17) [link]
- 6.4.14. 'DMU academic's research features in distinguished world 'Top 100' list'. De Montfort University, UK, /Press Office Release] (23/03/16) [link]
- 6.4.15. Paper on the genetic effects in children's face processing featured in Frontiers Top 100 articles

- from 2015 in the spotlight' out of 12,500 publications', Frontiers Press Release (22/12/15) [link]
- 6.4.16. Media coverage: Greek State Scholarships Foundation (IKY) a major research funding body in Greece, and research and academic profile (in Greek). [Press Office Release] (30.06.2015) [link]
- 6.4.17. 'Researchers identify a genetic marker, which influences brain activity patterns that place children at higher risk of psychological problems later in life', University of Birmingham, U.K. [Press Office Release] (19/05/15) [link]

#### 6.5. Social Actions

- 6.5.1. Exploring the potential of our brain". Action of the Sections of Neuropsychology and Cognitive Psychology of the Hellenic Psychological Society, Athens Science Festival, , 10-12 October 2023.
- 6.5.2. Bridges of Acceptance ': The first Reverse Inclusion program in Greece, which aims to raise awareness for acceptance through the inclusion of neurotypical students in Special Schools, with the aim of strengthening social skills for all students, University of Thessaly Department of Special Education (2023-).